

## General

#### Title

Patient satisfaction in longer-term inpatient psychiatric hospital: patients' rating of the likelihood of recommending the facility to someone else on the Menninger Quality of Care (MQOC) Survey.

#### Source(s)

The Menninger Clinic. National Quality Measures Clearinghouse (NQMC) measure submission form: Menninger Quality of Care (MQOC) Survey. 2014 Jul 1. 14 p.

#### Measure Domain

#### Primary Measure Domain

Clinical Quality Measures: Patient Experience

## Secondary Measure Domain

Does not apply to this measure

# **Brief Abstract**

## Description

This measure was used to assess the patients' rating of the likelihood of recommending the facility to someone else on the Menninger Quality of Care (MQOC) Survey.

The MQOC is a measure of patients' perception of quality of care in longer-term inpatient psychiatric settings. It has been standardized on adult patients and is administered just prior to discharge from a longer-term (6 to 8 weeks) inpatient psychiatric hospitalization.

This item on the MQOC asks the patients to use a 1 to 10 continuous scale (higher scores are better) to rate the likelihood of recommending the facility to someone else.

#### Rationale

Patient satisfaction is increasingly used as an indicator of health care quality. Few measures exist that address aspects specific to longer term inpatient psychiatric care, especially satisfaction with core

components of programming common to these settings, for example, the quality of the relationship with treatment providers and the quality of treatment associated with addressing difficulties with interpersonal dynamics (especially related to family).

#### Evidence for Rationale

Madan A, Fowler JC, Allen JG, Ellis TE, Hardesty S, Groat M, O'Malley F, Woodson H, Mahoney J, Frueh BC, Oldham J. Assessing and addressing patient satisfaction in a longer-term inpatient psychiatric hospital: preliminary findings on the Menninger Quality of Care measure and methodology. Qual Manag Health Care. 2014 Jul-Sep;23(3):178-87. PubMed

#### Primary Health Components

Psychiatric inpatients; patient satisfaction; quality of care

#### **Denominator Description**

All adult patients discharged from a longer-term inpatient psychiatric facility who completed the Menninger Quality of Care (MQOC) Survey

#### **Numerator Description**

Patients' rating on a continuous scale of 1 to 10 of the likelihood of recommending the facility to someone else

# Evidence Supporting the Measure

## Type of Evidence Supporting the Criterion of Quality for the Measure

Focus groups

One or more research studies published in a National Library of Medicine (NLM) indexed, peer-reviewed journal

# Additional Information Supporting Need for the Measure

Unspecified

## **Extent of Measure Testing**

Psychometric analyses were based on responses from 337 adult inpatients. Reliability analyses indicate that the 20 items have excellent internal consistency (Cronbach  $\alpha=0.92$ ); Concurrent validity was established via significant correlations between Menninger Quality of Care (MQOC) total and the global assessment of overall quality (r=0.768, P less than 0.01) and likelihood of recommending (r=0.712, P less than 0.01). Construct validity was established via the principal components analysis, which revealed a four-factor structure that explained 66% of the variance in the MQOC 20 items. The four factors represent: (1) alliance with treatment providers, (2) family engagement, (3) discharge planning, and (4) treatment enhanced self-efficacy.

#### Evidence for Extent of Measure Testing

Madan A, Fowler JC, Allen JG, Ellis TE, Hardesty S, Groat M, O'Malley F, Woodson H, Mahoney J, Frueh BC, Oldham J. Assessing and addressing patient satisfaction in a longer-term inpatient psychiatric hospital: preliminary findings on the Menninger Quality of Care measure and methodology. Qual Manag Health Care. 2014 Jul-Sep;23(3):178-87. PubMed

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#### State of Use of the Measure

#### State of Use

Current routine use

#### Current Use

not defined yet

# Application of the Measure in its Current Use

#### Measurement Setting

Behavioral Health Care

Hospital Inpatient

**Hospital Outpatient** 

## Professionals Involved in Delivery of Health Services

not defined yet

## Least Aggregated Level of Services Delivery Addressed

Single Health Care Delivery or Public Health Organizations

# Statement of Acceptable Minimum Sample Size

Unspecified

# Target Population Age

Age greater than or equal to 18 years

# **Target Population Gender**

# National Strategy for Quality Improvement in Health Care

#### National Quality Strategy Aim

Better Care

#### National Quality Strategy Priority

Person- and Family-centered Care
Prevention and Treatment of Leading Causes of Mortality

# Institute of Medicine (IOM) National Health Care Quality Report Categories

#### IOM Care Need

Getting Better

Living with Illness

#### **IOM Domain**

Effectiveness

Patient-centeredness

## Data Collection for the Measure

# Case Finding Period

Unspecified

# Denominator Sampling Frame

Patients associated with provider

# Denominator (Index) Event or Characteristic

Institutionalization

Patient/Individual (Consumer) Characteristic

#### **Denominator Time Window**

## Denominator Inclusions/Exclusions

Inclusions

All adult patients discharged from a longer-term inpatient psychiatric facility who completed the Menninger Quality of Care (MQOC) Survey

Exclusions

Unspecified

#### Exclusions/Exceptions

not defined yet

#### Numerator Inclusions/Exclusions

Inclusions

Patients' rating on a continuous scale of 1 to 10 of the likelihood of recommending the facility to someone else

Exclusions

Unspecified

#### Numerator Search Strategy

Fixed time period or point in time

#### **Data Source**

Patient/Individual survey

# Type of Health State

Does not apply to this measure

# Instruments Used and/or Associated with the Measure

Menninger Quality of Care (MQOC) Survey

# Computation of the Measure

# Measure Specifies Disaggregation

Does not apply to this measure

# Scoring

#### Interpretation of Score

Desired value is a higher score

## Allowance for Patient or Population Factors

not defined yet

#### Standard of Comparison

not defined yet

# **Identifying Information**

### **Original Title**

Menninger Quality of Care (MQOC) Survey.

#### Measure Collection Name

Menninger Quality of Care (MQOC) Survey

#### Submitter

The Menninger Clinic - Hospital/Medical Center

#### Developer

The Menninger Clinic - Hospital/Medical Center

## Funding Source(s)

The Menninger Clinic

# Composition of the Group that Developed the Measure

- Alok Madan, PhD, MPH
- J. Christopher Fowler, PhD
- Jon G. Allen, PhD
- Thomas E. Ellis, PsyD
- Susan Hardesty, MD
- Michael Groat, PhD
- Flynn O'Malley, PhD
- Harrell Woodson, PhD
- Jane Mahoney, PhD, RN
- B. Christopher Frueh, PhD

#### Financial Disclosures/Other Potential Conflicts of Interest

None

### Adaptation

This measure was not adapted from another source.

#### Date of Most Current Version in NQMC

2014 Jul

#### Measure Maintenance

Bi-annually

#### Date of Next Anticipated Revision

August 2015

#### Measure Status

This is the current release of the measure.

The measure developer reaffirmed the currency of this measure in March 2016.

# Measure Availability

Source not available electronically.

For more information, contact Alok Madan, PhD, MPH at The Menninger Clinic at 12301 Main Street, Houston, TX 77035; Phone: 713-275-5000; Fax: 713-275-5107; Web site: www.menningerclinic.com; E-mail: amadan@menninger.edu.

# **NQMC Status**

This NQMC summary was completed by ECRI Institute on January 21, 2015. This NQMC summary was verified by the measure developer on March 6, 2015.

The information was reaffirmed by the measure developer on March 24, 2016.

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# Production

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The Menninger Clinic. National Quality Measures Clearinghouse (NQMC) measure submission form: Menninger Quality of Care (MQOC) Survey. 2014 Jul 1. 14 p.

#### Disclaimer

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